REPLACEMENT SHEET

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	MAGINGAGPSGAYFVGHTDP Majority	- REMLLRARPLSROTREW	V A Majority
	AGINRAGPSGAYFVGHTD	ORERLSRSTALSROTRE	8 H
	MAGINGAGPSGAYFVGHTDP T1 MAGINGAGPSGAYFVGHTDP PT23 MAGINGAGPSGAYFVGHTDP JL1065	57 - REMLLRARPLSROTREW 57 - REMLLRARPLSROTREW 57 - REMLLRARPLSROTREW	V A T1 V A PT23 V A JL1065
	EPASGGAHGSSSGASSSNSP Majority	QGMPPTAEAGVPIRPQES 90	A E Majority 100
21 21 21	EPASGGAHGSGASSNSPDC3000 EPASGGAHGSSGGARSSNSPT1 EPASGGAHGSSSGASSSNSPPT23	81 QGMPTAEDASVRRRPQVT 76 QGMPPTAEAGVPIRPQES 76 QGMPPTAEAGVPIRPQES	A D DC3000 A E T1 A E PT23
21	EPASGAHGSSSGASSNSP JL1065 RL-PAPPDAPASQARDR Majority	G M P P T A E A G V P I R P A A P Q A R A E E R H T P E	A E JL1065 A A Majority
41	50 60 60 60 60 60 60 60 60 60 60 60 60 60	110 110 A T P R A E A R R T P E A T A	120
41 41 41 41	I - PAPPDAPASQARDR T1 I - PAPPDAPASQARDR PT23 I - PAPPDAPASQARDR J11065	AAAPQARAEERHTPEADA AAAPQARAEERHTPEADA AAAPOARAEERHTPEADA	444

FIG. 7A

REPLACEMENT SHEET

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	GIAPSIDTGESLMENPLMNL Majority	LQVIPAREDYENNVAYGVRL Majority
	370 380	430 440
325	GINPSIDLGESLVQHPLLNL DC3000	385 LRVMPEREDYENNVAYGVRL DC3000
353	GIAPSIDTGESLMENPLMNL T1	413 L Q V I P A R E D Y E N N V A Y G V R L T1
353	GIAPSIDTGESLMENPLMNL PT23	413 LQVIPAREDYENNVAYGVRL PT23
353	GIAPSIDTGESLMENPLMNL J11065	413 L Q V I P A R E D Y E N N V A Y G V R L JL1065
	SVALHRALGPRPARAQAPRP Majority	LSLNPGAGVRETVAAFVNNR Majority
	390 400	450
345	NVALNRMLGLRPSAERAPRP DC3000	405 LNINPGVGVRQAVAAFVTDR DC3000
373	SVALHRALGPRPARAQAPRP T1	433 LSINPGAGVRETVAAFVNNR T1
373	SVALHRALGPRPARAQAPRP PT23	433 LSLNPGAGVRETVAAFVNNR PT23
373	SVALHRALGPRPARAQAPRP JL1065	433 LSINPGAGVRETVAAFVNNR JL1065
	AVPVAPATVSRRPDSARATR Majority	YERQAVVADIRAALN-LSKQ Majority
	410 420	470 480
365	AVPVAPATASRRPDGTRATR DC3000	425 AERPAVVANIRAALDPIAS Q DC3000
393	AVPVAPATVSRRPDSARATR T1	453 YERQAVVADIRAALN-LSKQ T1
393	AVPVAPATVSRRPDSARATR PT23	453 YERQAVVADIRAALN - LSKQ PT23
393	AVPVAPATVSRRPDSARATR JL1065	453 YERQAVVADIRAALN - LSKQ JL1065

FIG. 7D

REPLACEMENT SHEET

17/22

	Chimeric	Interact AvrPto	Interaction with: AvrPto AvrPtoB			
A	Chimeric	Yes	Yes			
В		No No	No			
D		No	No			
E		No	No			
F		No	No			
G		Yes	Yes			
Н		No	No			

FIG. 10A

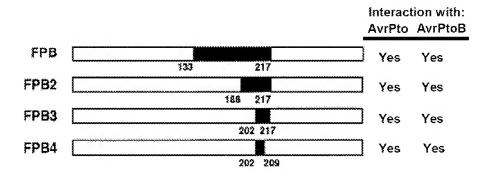


FIG. 10B

														Interac	tion with:
		200	S.	S.			Ŷ							AvrPto	AvrPtoB
Pto	-	K	s P	g	X	ı	12	Ž.	E	¥	GEE	G R		Yes	Yes
Fen		B	e M	I g	ï	Ī	À	F	9	Y		ෙ	-	No	No
FP83		K	G 😨	3 9	¥	Ī	P	P	3	ĭ	DDE	GR	[Yes	Yes
FP84		1	Ģ B	9	ĸ	I	Ð	P	Ē	¥	AUN	G 🖸	-	Yes	Yes
FP83(K202R)		8	Ç B	L 9	X	3	D	0	E	¥		G 🚺	-[Yes	Yes
FPB3(T204N)			G N	T c	¥	Ţ	E	ř	Z	Y	FEE	G 🔯		No	No
FPB3(L205I)		B	G E	Y	¥	I	D	P	Z	ĭ	FIX	6 3	-[]	Yes	Yes
FP83(D209A)		E.	G T	I c	¥	3	A	P	Z	¥	FIK	G R	-[]	Yes	Yes
P(T204N)		K	G N	1. 0	¥	I		Ş	ß	Ł	FIK	G R		No	No
P(L205I)	-	K	6 8	Īς	â	Ž		P	E	Ł		3 2		Yes	Yes
F(N204T, 1205L)		F	G 8	1	¥	I	N	P	Ľ	¥	ALW	Q	-	Yes	Yes
F(N204T)								P	33	¥	ALW	G G	[]	Yes	Yes
F(1205L)		3	៤ 🖁	3	y	I		Ŗ	E	ž	ALE	@ Q		No	No

FIG. 10C